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Agricultural Memorandum No. 269

Sample decades for return to capacity date in autumn

The distribution about the mean dates (Ag. Mem. 250) can be represented in terms of a sample decade as follows:-

Mean Annual Rainfall	Date of Return									
	Earliest	2	3	4	5	6	7	8	9	Latest
20 in	O.20	N.15	N.29	D.7	D.16	D.26	J.7	J.19	F.1	F.24
22 in	O.5	O.31	N.14	N.23	D.1	D.9	D.20	D.31	J.15	F.1
24 in	S.21	O.17	N.2	N.11	N.19	N.28	D.8	D.18	D.31	J.18
26 in	S.7	O.5	O.18	O.29	N.9	N.19	N.28	D.9	D.21	J.7
28 in	A.25	S.23	O.7	O.18	O.29	N.9	N.18	N.30	D.12	D.29
30 in	A.17	S.13	S.27	O.9	O.20	O.28	N.6	N.19	D.1	D.19
32 in	A.11	S.6	S.20	O.3	O.13	O.22	O.31	N.10	N.23	D.10
34 in	A.5	A.29	S.11	S.22	O.3	O.13	O.22	N.3	N.17	D.1
36 in	A.3	A.27	S.9	S.19	S.29	O.9	O.18	O.30	N.13	N.26
38 in	A.1	A.25	S.7	S.17	S.26	O.5	O.15	O.26	N.9	N.21

In areas of low summer potential transpiration the dates tend to be earlier than those indicated in this table e.g. in north-eastern England. In areas of low summer rainfall the dates tend to be later, e.g. in south-western England.

A = August O = October D = December
S = September N = November J = January and F = February.

The earliest and latest years expected once in 20 years are given in the previous Ag. Mem.

Any comment or criticism of this memorandum should be sent to the author.

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